

AMENDMENTS TO THE SPECIFICATION:

Please replace the Abstract of the Disclosure with the following rewritten Abstract which appears on a separate sheet.

Please replace the paragraph beginning at line 7 of page 2 with the following two new paragraphs:

--US 3,178,233 shows a fluidising arrangement for a chamber including an inlet pipe which is concentric with and surrounding an outlet duct. A bonnet can be connected so that the inlet jets are located beneath the lower surface of the deflector. GB 1348042 shows an apparatus having a rotatable cylindrical inlet duct with a single nozzle at its upper end. Detection rods are used to determine the level of material in the tank and feedback from the detectors are used to control the speed of rotation.

According to a first aspect of the present invention there is provided fluidising apparatus including:

a supply duct for supplying liquid under pressure to a lower portion of a vessel containing a fluidisable material, the supply duct extending into the vessel and including at the outlet end thereof one or more jets for directing the flow of liquid into the vessel substantially transversely to the major axis of the supply duct, and

an outlet duct for removing the fluidised material from the vessel, wherein the inlet end of the outlet duct is protected from ingress of non-fluidised material by a flange member located between the jets and the inlet end of outlet duct, the flange member adapted to divert the flow of fluidised material past the

underside of the flange member before entering the inlet end of the outlet duct.--

Please replace the paragraph beginning at page 2, line 17, with the following rewritten paragraph:

--The flange member may be fitted around a portion of the supply duct located inside the vessel.--

Please replace the paragraph beginning at page 4, line 11, with the following rewritten paragraph:

--According to yet another aspect of the present invention there is provided a method of treating fluidisable material in a vessel, the method including steps of:

supplying liquid under pressure to a vessel, the liquid being emitted into a lower portion of the vessel as one or more jets substantially transverse to the major axis of the supply duct, and

removing the fluidised material from the vessel wherein the inlet end of the outlet duct is protected from ingress of non-fluidised material by a flange member adapted to divert the flow of fluidised material past the underside of the flange member before entering the inlet end of the outlet duct.--